METHODS FOR EXPANSIVE NETBOOT

ABSTRACT OF THE DISCLOSURE

5   A method to boot up a server using a target storage device over a network is

provided. The method includes installing an operating system by storing the operating

system and a dynamic configuration program in the target storage device on the network

where the location of the target device is designated by an internet protocol (IP) address.

The method also includes accessing the operating system on the target storage device using

10   the IP address and the dynamic configuration program, the accessing occurring through

data block transfers.